

Fig. 1A

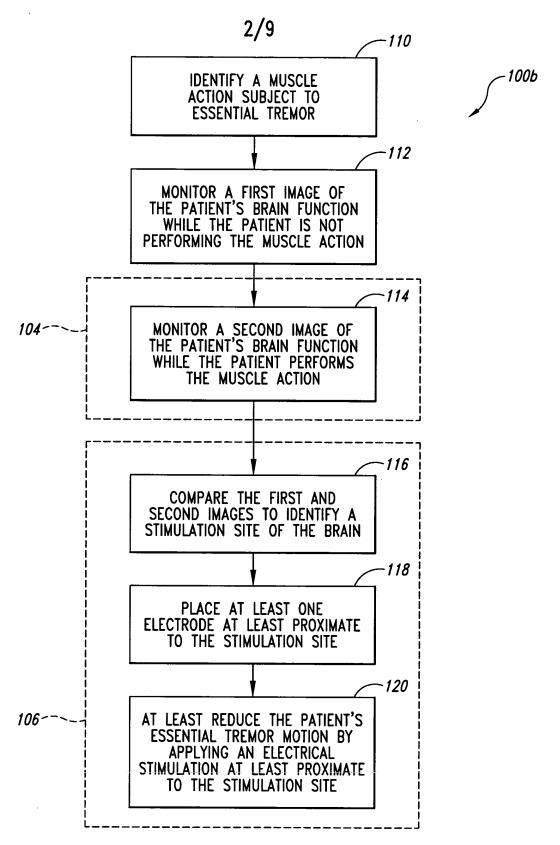


Fig. 1B

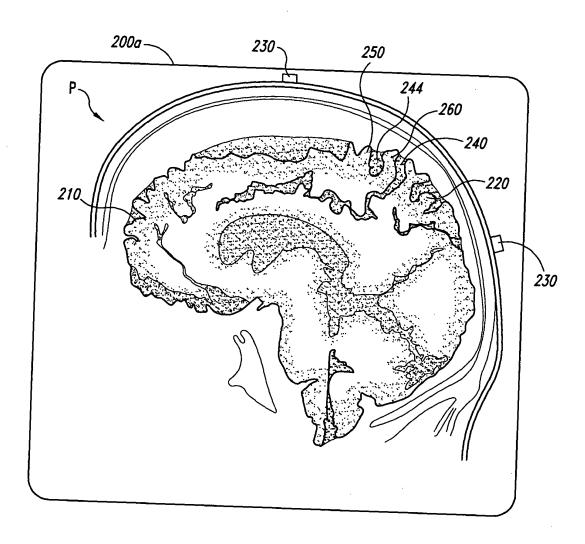


Fig. 2A

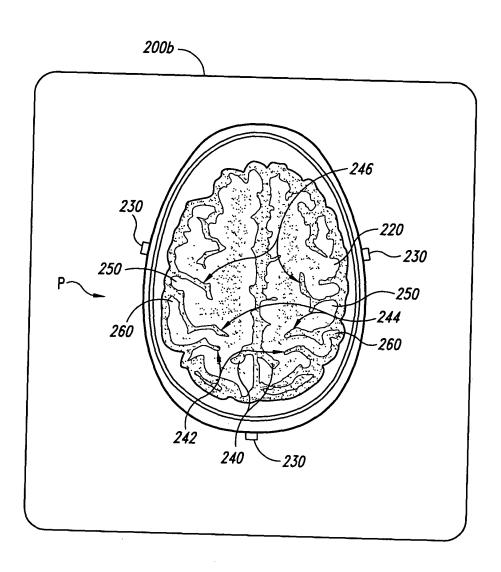


Fig. 2B

Atty Docket: 33734-8059US <u>Inventors</u>: Gliner <u>Title</u>: METHOD FOR TREATING ESSENTIAL TREMOR <u>Inventors</u>: Gliner et al.

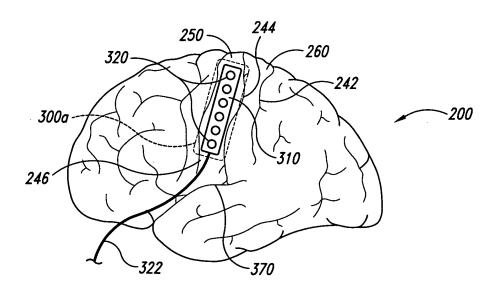
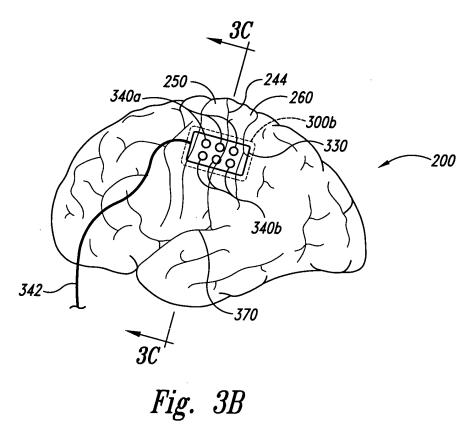


Fig. 3A



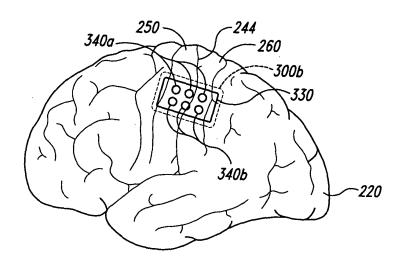


Fig. 4

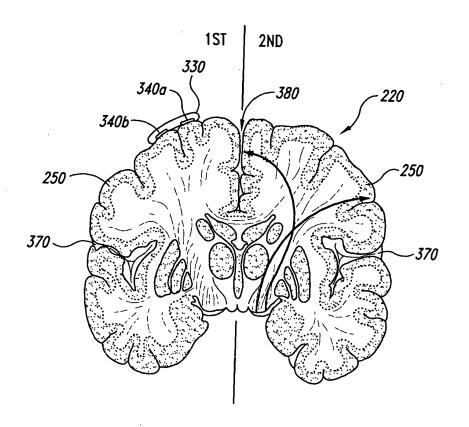


Fig. 5

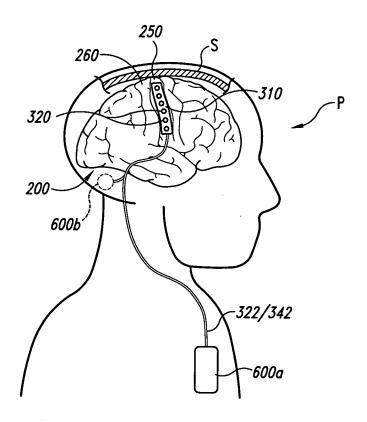


Fig. 6

Title: METHOD FOR TREATING ESSENTIAL TREMOR 8/9 702 -700a DIRECT A PATIENT TO PERFORM AN ACTION WITH A FIRST MUSCLE ON A FIRST SIDE OF THE PATIENT'S BODY. THE FIRST MUSCLE BEING CONTROLLED BY A SECOND HEMISPHERE OF THE PATIENT'S BRAIN -704 WHILE THE PATIENT PERFORMS THE ACTION WITH THE FIRST MUSCLE. DIRECT A COLLECTION OF FIRST INFORMATION CORRESPONDING TO A LEVEL OF NEURAL ACTIVITY IN THE PATIENT'S BRAIN -706 DIRECT THE PATIENT TO PERFORM AN ACTION WITH A SECOND MUSCLE ON A SECOND SIDE OF THE PATIENT'S BODY, THE SECOND MUSCLE MIRRORING THE FIRST MUSCLE AND BEING CONTROLLED BY A FIRST HEMISPHERE OF THE PATIENT'S BRAIN -*708* WHILE THE PATIENT PERFORMS AN ACTION WITH THE SECOND MUSCLE, DIRECT A COLLECTION OF SECOND INFORMATION CORRESPONDING TO A LEVEL OF NEURAL ACTIVITY IN THE PATIENT'S BRAIN -710 AT LEAST REDUCE AN ESSENTIAL TREMOR MOTION OF THE PATIENT BY APPLYING AN ELECTRICAL STIMULATION AT LEAST PROXIMATE TO A STIMULATION SITE, WITH A LOCATION OF THE STIMULATION SITE BEING BASED AT LEAST IN PART ON A COMPARISON OF THE FIRST INFORMATION WITH THE SECOND INFORMATION Fig. 7A

Inventors: Gliner et al.

Atty Docket: 33734-8059US

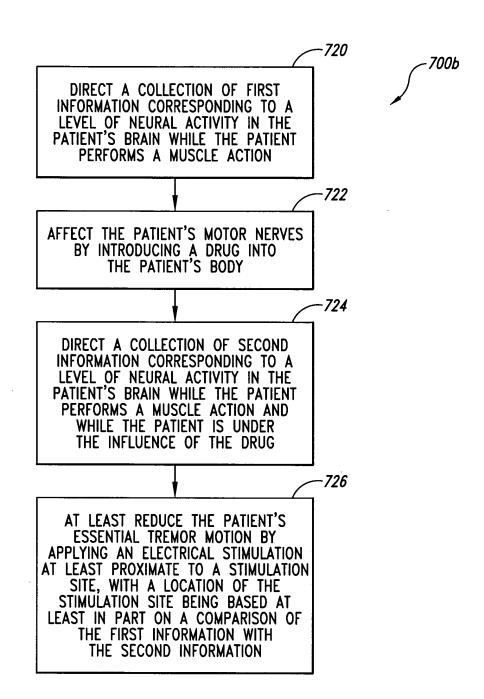


Fig. 7B